
Appendix B.

American Indian and Alaska Native Farm Operators

Appendix B provides additional agricultural census data for farms and ranches operated by American Indians or Alaska Natives. Census report forms asked respondents to identify the race of up to three operators per farm or ranch. The race category of “American Indian or Alaska Native” could be selected as either a single race or in combination of other races as part of a multi-racial identification. Appendix B tables include data for farms or ranches whose operators self-identified as American Indian or Alaska Native either as a single race or in combination with other races. Appendix B is the only part of the volume 1 publication that includes this breakout of multi-race designation. Tables in other parts of the publication include as American Indian or Alaska Native only those operators with single-race identification. All multi-race identifications are combined together in the category “more than one race reported.”

To improve coverage of reservation agriculture, special procedures were followed in the census. A reservation-level census report form was obtained from knowledgeable reservation officials of most large reservations. These reports covered agricultural activity on the entire reservation. NASS reviewed these data and removed duplication with any data reported by American Indian or Alaska native farm operators who responded on an individual census report form. Additionally NASS obtained, from knowledgeable reservation officials, the count of American Indian and Alaska Native farm operators (on reservations) who were not counted through individual census report forms, but whose agricultural activity was included in the reservation-level report. Appendix B is the only part of the volume 1 publication that provides a total count of American Indian and Alaska Native farm operators, including those who returned an individual report and those otherwise included in the reservation-level report. Tables in other parts of the

publication count the number of individual reports from reservations plus the reservation report as a single farm.

Table A, American Indian and Alaska Native Operators: 2002, provides the number of farm operators (for up to three operators per farm) reported as American Indian or Alaska Native in the race category on the individual census report forms, plus the total number of American Indian or Alaska Native operators farming on reservations as reported by reservation officials. The count from the individual report forms is summarized in the “individually reported” column. It includes operators on or off reservations. The “other” column provides counts of operators on reservations as reported by a reservation or tribal official.

Table B, Selected Characteristics for Farms Operated By American Indians or Alaska Natives and For Total Farms: 2002, provides aggregated data for operations where at least one operator was American Indian or Alaska Native. Data include resource and production inputs and outputs of farms and ranches operated by American Indians and Alaska Natives, and compares the data to all farms. Reservation-level reports are included.

Table C, Selected Operator Characteristics for American Indians and Alaska Natives and for Total Reporting: 2002, presents demographic data for up to three American Indian or Alaska Native operators reported per farm or ranch on individual and reservation-level census report forms.

Table A. American Indian or Alaska Native Operators: 2002

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	American Indian or Alaska Native farm operators			Geographic area	American Indian or Alaska Native farm operators		
	Total	Individually reported ¹	Other ²		Total	Individually reported ¹	Other ²
STATE TOTAL				Johnson	28	28	-
Missouri	1,273	1,273	-	Laclede	13	13	-
COUNTIES				Lafayette	10	10	-
Adair	5	5	-	Lawrence	37	37	-
Andrew	9	9	-	Lewis	8	8	-
Atchison	5	5	-	Lincoln	4	4	-
Audrain	1	1	-	Linn	17	17	-
Barry	20	20	-	McDonald	57	57	-
Barton	26	26	-	Macon	16	16	-
Bates	15	15	-	Madison	6	6	-
Benton	11	11	-	Maries	13	13	-
Bollinger	11	11	-	Marion	7	7	-
Boone	30	30	-	Mercer	3	3	-
Buchanan	3	3	-	Miller	2	2	-
Butler	9	9	-	Mississippi	4	4	-
Caldwell	2	2	-	Moniteau	5	5	-
Callaway	15	15	-	Monroe	9	9	-
Camden	6	6	-	Montgomery	3	3	-
Cape Girardeau	11	11	-	Morgan	8	8	-
Carroll	7	7	-	New Madrid	4	4	-
Carter	8	8	-	Newton	53	53	-
Cass	23	23	-	Nodaway	2	2	-
Cedar	17	17	-	Oregon	24	24	-
Chariton	4	4	-	Osage	7	7	-
Christian	26	26	-	Ozark	22	22	-
Clark	2	2	-	Pettis	4	4	-
Clay	3	3	-	Phelps	11	11	-
Clinton	18	18	-	Pike	11	11	-
Cole	6	6	-	Platte	10	10	-
Cooper	8	8	-	Polk	16	16	-
Crawford	6	6	-	Pulaski	7	7	-
Dade	8	8	-	Putnam	4	4	-
Dallas	16	16	-	Ralls	2	2	-
Daviess	6	6	-	Randolph	3	3	-
DeKalb	1	1	-	Ray	14	14	-
Dent	29	29	-	Reynolds	17	17	-
Douglas	23	23	-	Ripley	12	12	-
Dunklin	2	2	-	St. Charles	1	1	-
Franklin	7	7	-	St. Clair	11	11	-
Gasconade	3	3	-	St. Francois	3	3	-
Gentry	6	6	-	Saline	5	5	-
Greene	22	22	-	Schuyler	9	9	-
Grundy	6	6	-	Scotland	7	7	-
Harrison	6	6	-	Shannon	20	20	-
Henry	13	13	-	Shelby	2	2	-
Hickory	12	12	-	Stoddard	9	9	-
Holt	10	10	-	Stone	10	10	-
Howard	6	6	-	Sullivan	2	2	-
Howell	33	33	-	Taney	3	3	-
Iron	6	6	-	Texas	37	37	-
Jackson	7	7	-	Vernon	22	22	-
Jasper	37	37	-	Warren	12	12	-
Jefferson	14	14	-	Washington	5	5	-
				Wayne	14	14	-
				Webster	28	28	-
				Worth	5	5	-
				Wright	15	15	-

¹ Data were collected for a maximum of three operators per farm.

² Data represent American Indian or Alaska Native farm or ranch operators on reservations who did not report individually. Data obtained from reservation officials.

Table B. Selected Characteristics of Farms Operated by American Indians or Alaska Native Operators and For Total Farms: 2002

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	American Indian or Alaska Native operated farms ¹	Total farms	Percent of total	Characteristics	American Indian or Alaska Native operated farms ¹	Total farms	Percent of total
FARMS AND LAND IN FARMS				FARM PRODUCTION EXPENSES - Con.			
Farms number	1,094	106,797	1.0	Selected farm production			
Land in farms acres	230,721	29,946,035	0.8	expenses - Con.			
Estimated market value of				Fertilizer, lime, and			
land and buildings ² \$1,000	347,278	45,298,629	0.8	soil conditioners \$1,000	1,638	355,973	0.5
Average per farm dollars	323,954	424,347	(X)	Gasoline, fuels, and oils \$1,000	1,292	205,423	0.6
Average per acre dollars	461	562	(X)	Hired farm labor \$1,000	1,044	287,744	0.4
Estimated market value of all				Interest expense \$1,000	2,849	362,803	0.8
machinery and equipment ² \$1,000	37,121	5,162,542	0.7	Chemicals \$1,000	714	190,396	0.4
Average per farm dollars	35,523	49,940	(X)	LIVESTOCK AND POULTRY			
Farms by size:				Beef cows inventory farms	539	56,057	1.0
1 to 9 acres	40	3,057	1.3	number	17,614	2,108,452	0.8
10 to 49 acres	312	21,639	1.4	Milk cows inventory farms	46	3,975	1.2
50 to 179 acres	412	39,678	1.0	number	1,657	162,469	1.0
180 to 499 acres	243	27,496	0.9	Cattle and calves sold farms	553	57,957	1.0
500 to 999 acres	48	9,163	0.5	number	19,354	2,491,094	0.8
1,000 acres or more	39	5,764	0.7	Hogs and pigs inventory farms	35	3,449	1.0
Total cropland farms	826	89,662	0.9	number	4,872	2,909,609	0.2
Harvested cropland acres	124,969	18,884,920	0.7	Hogs and pigs sold farms	36	3,752	1.0
Irrigated land farms	628	71,698	0.9	number	(D)	9,288,986	(D)
acres	74,391	13,137,184	0.6	Sheep and lambs inventory farms	30	2,059	1.5
acres	5,940	3,304	1.1	number	948	76,015	1.2
		1,032,973	0.6	Sheep and lambs sold farms	16	1,255	1.3
TENURE				number	467	47,066	1.0
Full owners farms	820	75,511	1.1	Horses and ponies inventory farms	432	23,632	1.8
acres (D)		14,073,372	(D)	number	3,044	141,362	2.2
Part owners farms	243	25,795	0.9	Horses and ponies sold farms	141	5,537	2.5
acres (D)		14,058,625	(D)	number	498	20,857	2.4
Tenants farms	31	5,491	0.6	Bison inventory farms	3	177	1.7
acres	10,378	1,814,038	0.6	number	17	5,451	0.3
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD				Bison sold farms	-	68	-
Market value of agricultural				number	-	849	-
products sold (see text) \$1,000	32,282	4,983,255	0.6	Layers 20 weeks old and older			
Average per farm dollars	29,508	46,661	(X)	inventory farms	102	4,625	2.2
Crops, including nursery				number	(D)	6,978,102	(D)
and greenhouse crops \$1,000	11,022	1,992,446	0.6	Broilers and other meat-type			
Livestock, poultry, and				chickens sold farms	15	812	1.8
their products \$1,000	21,259	2,990,809	0.7	number	2,596,278	273,135,329	1.0
FARMS BY ECONOMIC CLASS (SEE TEXT)				SELECTED CROPS HARVESTED			
Less than \$1,000	315	23,617	1.3	Corn for grain farms	60	15,655	0.4
\$1,000 to \$2,499	190	12,492	1.5	acres	7,126	2,677,491	0.3
\$2,500 to \$4,999	137	11,663	1.2	bushels	658,530	268,224,535	0.2
\$5,000 to \$9,999	146	15,249	1.0	Corn for silage or greenchop farms	17	1,803	0.9
\$10,000 to \$24,999	152	18,087	0.8	acres	1,241	71,185	1.7
\$25,000 to \$49,999	65	9,342	0.7	tons	15,721	942,789	1.7
\$50,000 to \$99,999	42	6,931	0.6	Wheat for grain, All farms	36	8,475	0.4
\$100,000 or more	47	9,416	0.5	acres	5,779	811,586	0.7
OTHER FARM CHARACTERISTICS				bushels	224,250	34,888,755	0.6
Farms reporting -				Winter wheat for grain farms	36	8,475	0.4
Computers for farm business	476	35,376	1.3	acres	5,779	811,586	0.7
Internet access	612	47,921	1.3	bushels	224,250	34,888,755	0.6
Farms by type of				Durum wheat for grain farms	-	-	-
organization:				acres	-	-	-
Family or individual	1,020	98,435	1.0	bushels	-	-	-
Partnership	51	5,563	0.9	Spring wheat for grain farms	-	-	-
Corporation	20	2,174	0.9	acres	-	-	-
Other-cooperative, estate or trust,				bushels	-	-	-
institutional, etc	3	625	0.5	Barley for grain farms	-	170	-
FARM PRODUCTION EXPENSES				acres	-	3,847	-
Total farm production				bushels	-	174,512	-
expenses \$1,000	28,083	4,578,834	0.6	Oats for grain farms	15	1,300	1.2
Selected farm production				acres	272	25,037	1.1
expenses:				bushels	14,923	1,290,427	1.2
Livestock and poultry				Sunflower seed, All farms	-	62	-
purchased \$1,000	3,193	546,196	0.6	acres	-	3,668	-
Feed purchased \$1,000	8,157	1,136,939	0.7	pounds	-	3,158,151	-
				Soybeans for beans farms	101	21,687	0.5
				acres	21,564	5,001,858	0.4
				bushels	704,869	165,048,253	0.4
				Forage - land used for all hay and			
				haylage, grass silage, and			
				greenchop (see text) farms	523	57,507	0.9
				acres	34,424	4,142,725	0.8
				tons, dry	73,364	8,101,048	0.9

¹ Data were collected for a maximum of three operators per farm or ranch on places where operators would identify themselves as American Indian or Alaska Native.

² Data are based on a sample of farms.

Table C. Selected Operator Characteristics for American Indians or Alaska Natives and For Total Reporting: 2002

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	American Indian or Alaska Native operators reporting ¹	Total operators reporting ¹	Characteristics	American Indian or Alaska Native operators reporting ¹	Total operators reporting ¹
Operators	1,273	154,945	Years on present farm:		
Sex of operator:			2 years or less	79	7,249
Male	770	111,355	3 or 4 years	177	12,078
Female	503	43,590	5 to 9 years	305	28,908
			10 years or more	712	106,710
Primary occupation:			Age group:		
Farming	593	82,186	Under 25 years	32	3,017
Other	680	72,759	25 to 34 years	87	11,382
			35 to 44 years	290	28,300
Place of residence:			45 to 54 years	393	39,217
On farm operated	1,113	124,926	55 to 64 years	291	35,413
Not on farm operated	160	30,019	65 to 74 years	134	24,360
			75 years and over	46	13,256
Days worked off farm:			Average age of -		
None	443	64,853	All operators ¹	50.8	53.7
Any	830	90,092	Principal operator	53.3	56.0
1 to 49 days	48	8,283	Second operator	48.6	49.9
50 to 99 days	45	4,519	Third operator	37.1	40.8
100 to 199 days	106	11,068			
200 days or more	631	66,222	Living on an American Indian reservation	-	-

¹ Data were collected for a maximum of three operators per farm.